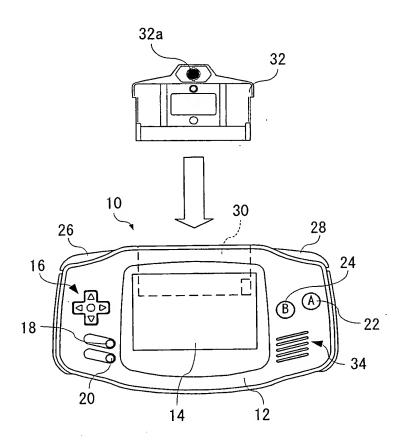
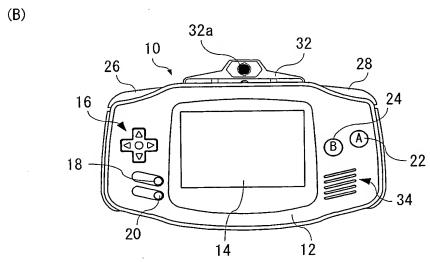
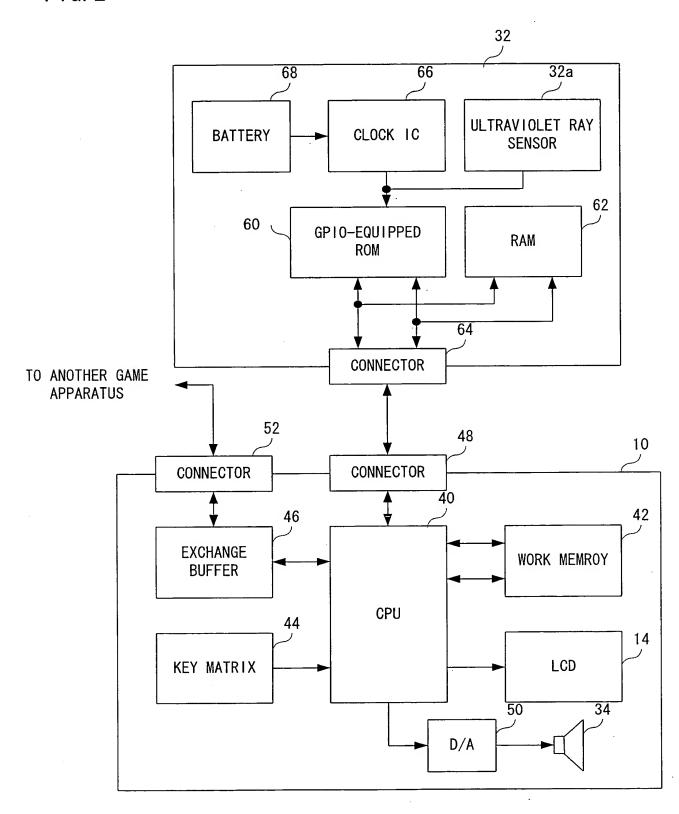
FIG. 1

(A)







60 ROM MEMORY MAP

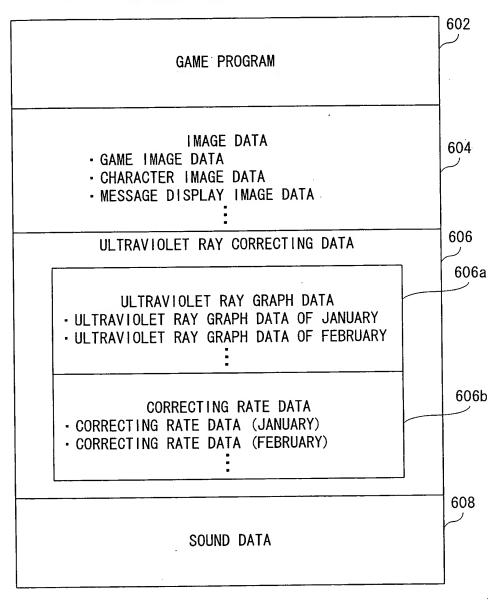


FIG. 4

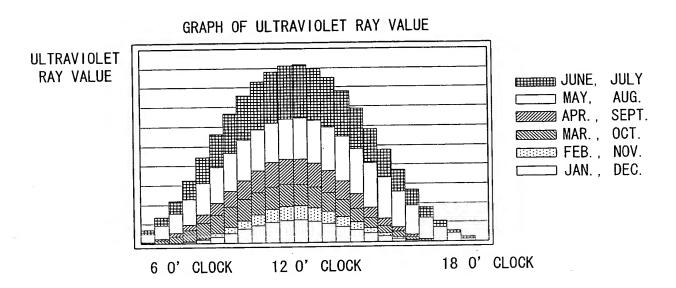
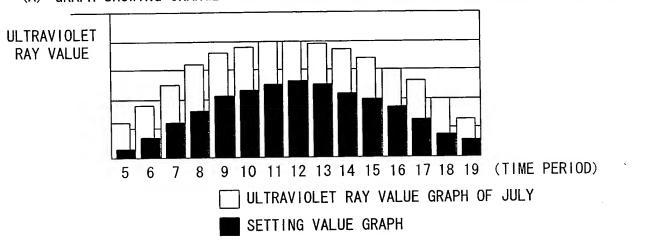


FIG. 5

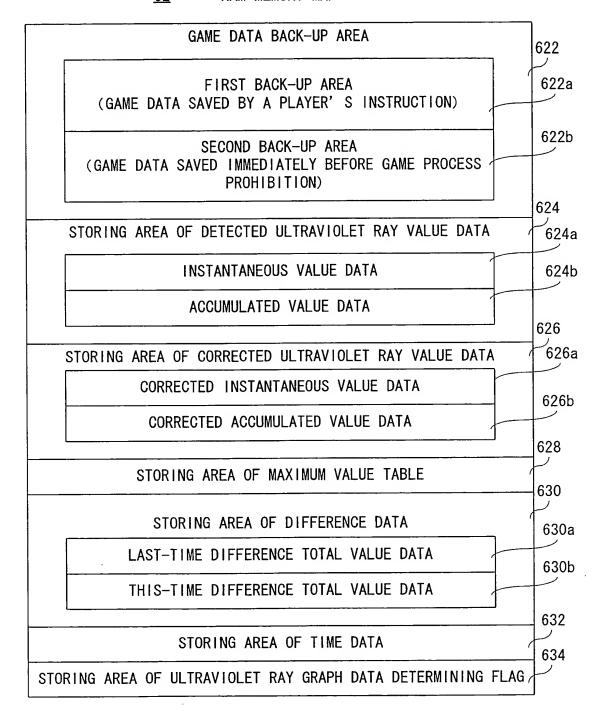
(A) GRAPH SHOWING CHANGE OF ULTRAVIOLET RAY VALUE OF JULY AND SETTING VALUE

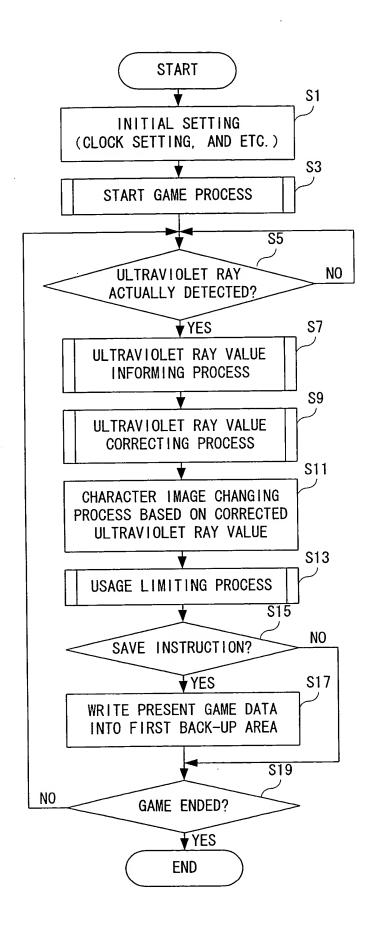


(B)

TIME	CORRECTING RATE OF JULY
5 .	0. 25
6	0. 39
7	0. 48
8	0. 50
9	0. 58
10	0. 61
11	0. 63
12	0. 65
13	0. 64
14	0. 59
15	0. 59
16	0. 57
17	0. 50
18	0. 40
19	0. 46

62 RAM MEMORY MAP





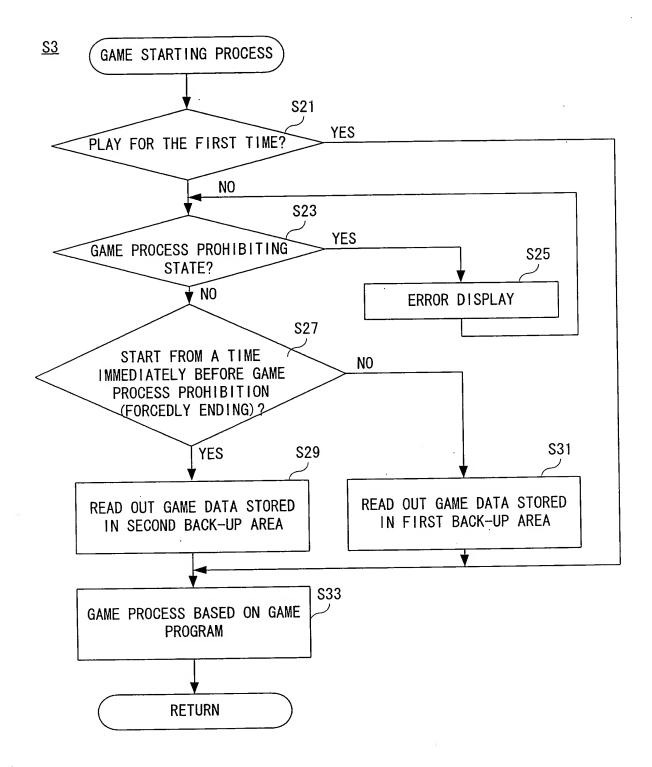


FIG. 9

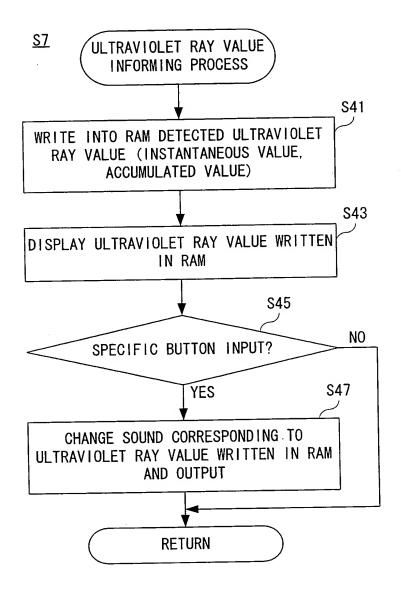
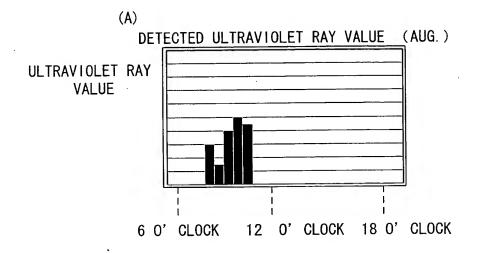
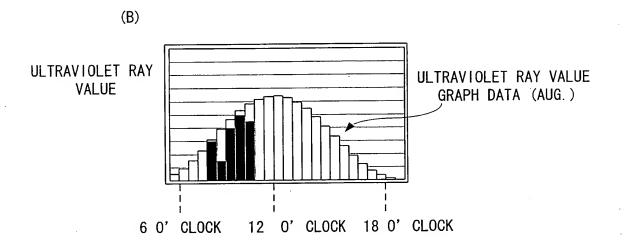
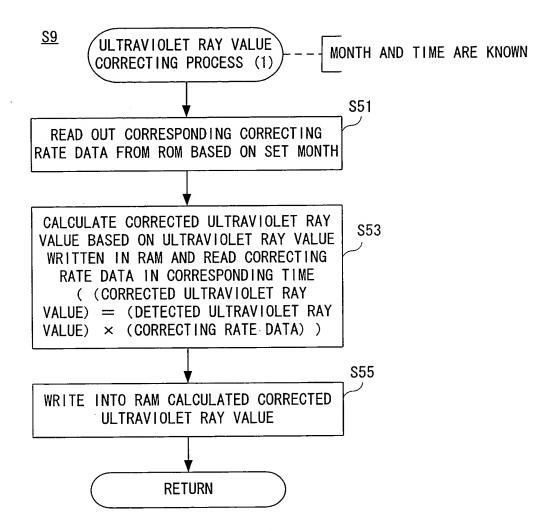
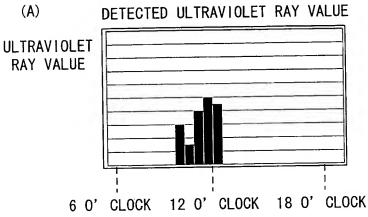


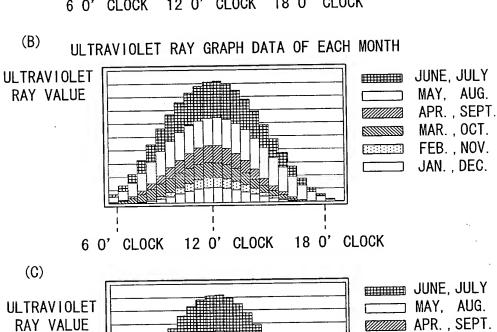
FIG. 10

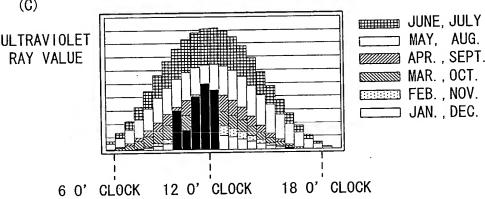


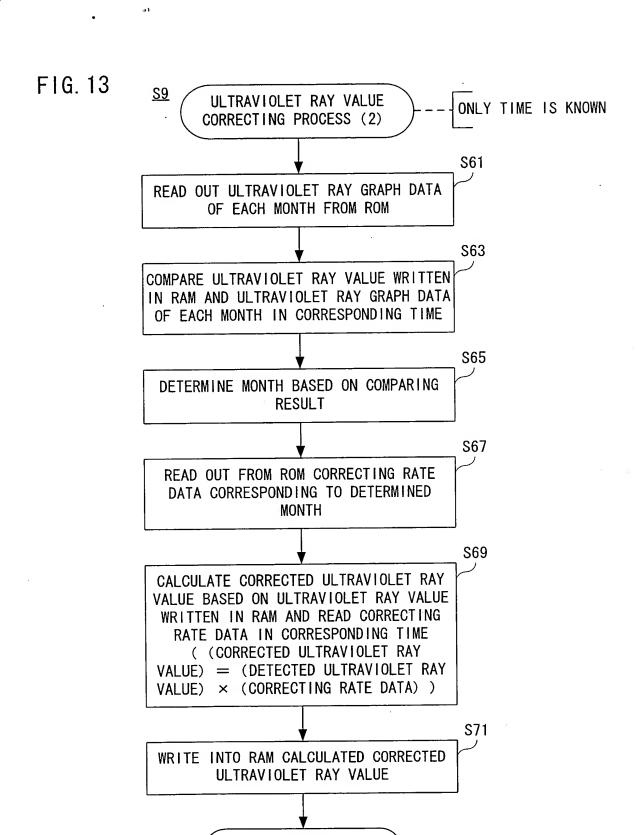












RETURN

RELATIVE TIME-PERIOD TABLE

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(EXAMPLE OF DIVIDING TIME-PERIOD OF ONE DAY INTO 12 PORTIONS, AND RENDERING ONE WEEK 10 DAYS)

F1G. 15

						<u> </u>	SECODN										
		170	100		190	20	150		100				80		2		
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150VI 110 130 50 80 150 170 II 130V 100 8 30E 110V 170 8 Y 50Λ 90 つ 50 I ග I MAXIMUM VALUE TABLE ட ш Ш Ш Δ 0X 0X Δ 100VI X08 20 m ပ 130VⅢ A 140Ⅲ 100 8020 9 ш 130 120 MAXIMUM VALUE 8 8 ⋖ SECOND M Ħ N N (8)

FIG. 17

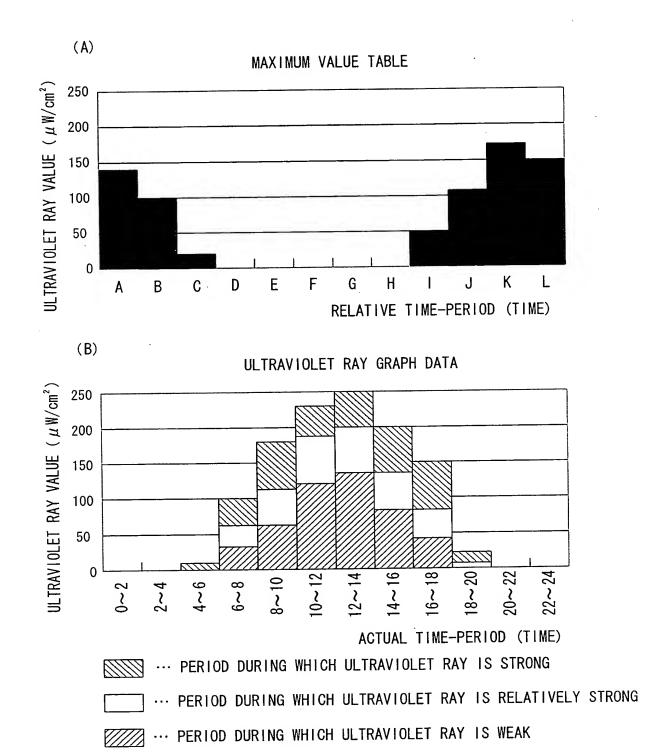
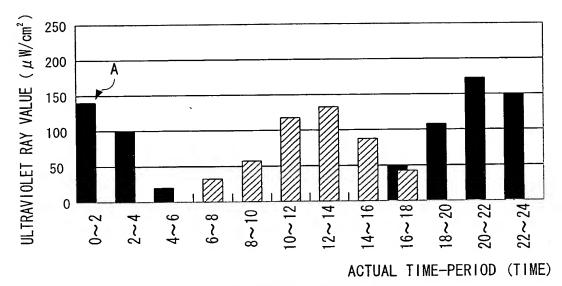


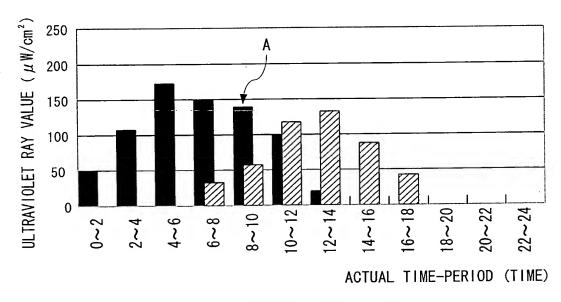
FIG. 18

(A) TIME A = 0 0' CLOCK - 2 0' CLOCK



DIFFERENCE TOTAL = 1120

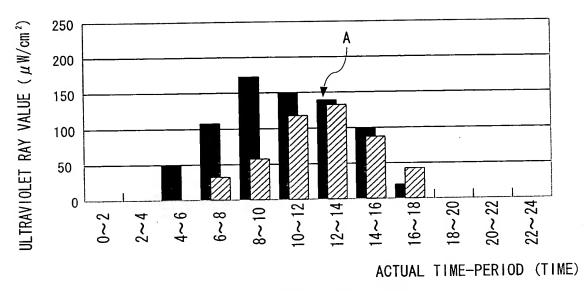
(B) TIME A = 8 0' CLOCK - 10 0' CLOCK



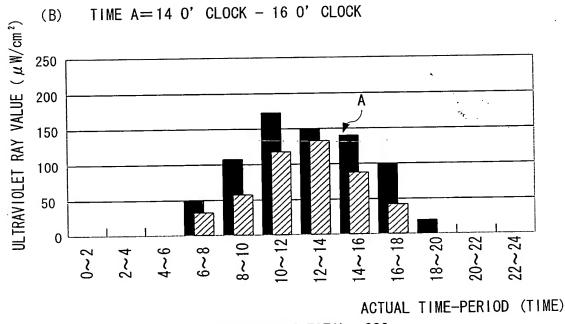
DIFFERENCE TOTAL = 780

FIG. 19

(A) TIME A = 12 0' CLOCK - 14 0' CLOCK



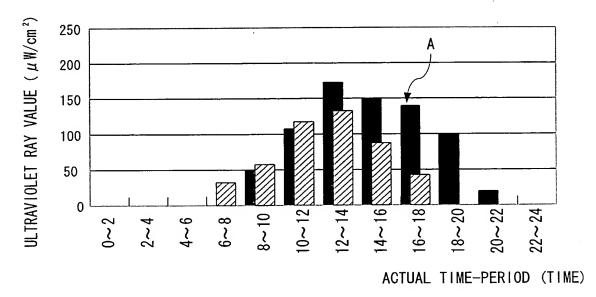
DIFFERENCE TOTAL = 320



DIFFERENCE TOTAL = 280

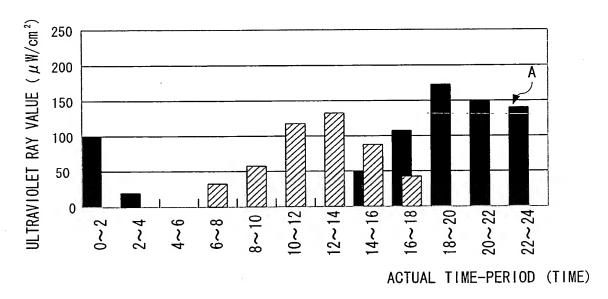
FIG. 20

(A) TIME A=16 0' CLOCK - 18 0' CLOCK



DIFFERENCE TOTAL = 380

(B) TIME A=22 0' CLOCK - 24 0' CLOCK



DIFFERENCE TOTAL = 1020

FIG. 21 PERIOD DURING WHICH ULTRAVIOLET RAY VALUE IS WEAK (A) (TIME A = 14 0' CLOCK - 16 0' CLOCK) 200 ULTRAVIOLET RAY VALUE (μ W/cm 2) 150 100 50 0 $14 \sim 16$ $16 \sim 18$ $22 \sim 24$ $10 \sim 12$ $12 \sim 14$ 8~10 $0\sim$ $4\sim6$ $8\sim 9$ $2\sim4$ ACTUAL TIME-PERIOD (TIME) DIFFERENCE TOTAL = 280 PERIOD DURING WHICH ULTRAVIOLET RAY VALUE IS RELATIVELY STRONG (B) (TIME A = $14 \, 0' \, \text{CLOCK} - 16 \, 0'$ CLOCK) ULTRAVIOLET RAY VALUE ($\mu\,\mathrm{W/cm}^2$) 200 150 100 50 0 14~16 $16 \sim 18$ $18 \sim 20$ $10 \sim 12$ $22 \sim 24$ 8~10 $8\sim 9$ 0~5 $4\sim6$ $2\sim4$ ACTUAL TIME-PERIOD (TIME) DIFFERENCE TOTAL=110 (C) PERIOD DURING WHICH ULTRAVIOLET RAY VALUE IS STRONG (TIME A = 14 0' CLOCK - 16 0')CLOCK) ULTRAVIOLET RAY VALUE (μ W/cm 2) 250 200 150 100 50 0 $10 \sim 12$ $12 \sim 14$ $14 \sim 16$ $16 \sim 18$ $18 \sim 20$ $22 \sim 24$ 8~10 8~9 4~6 $0\sim2$ 2~4 ACTUAL TIME-PERIOD (TIME)

DIFFERENCE TOTAL = 400

FIG. 22

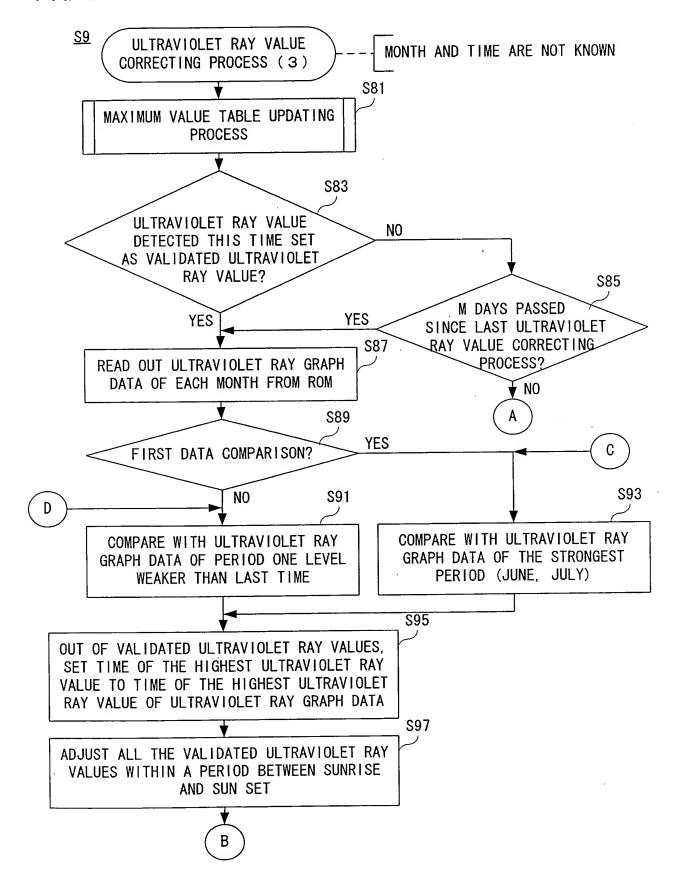
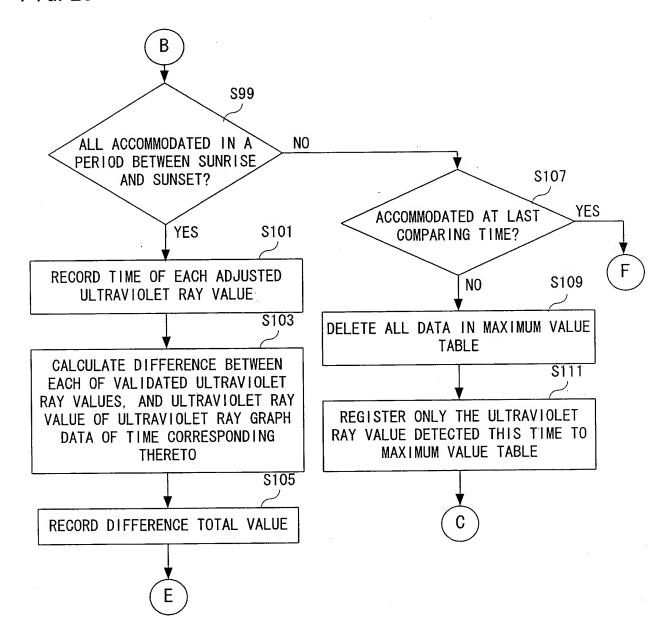
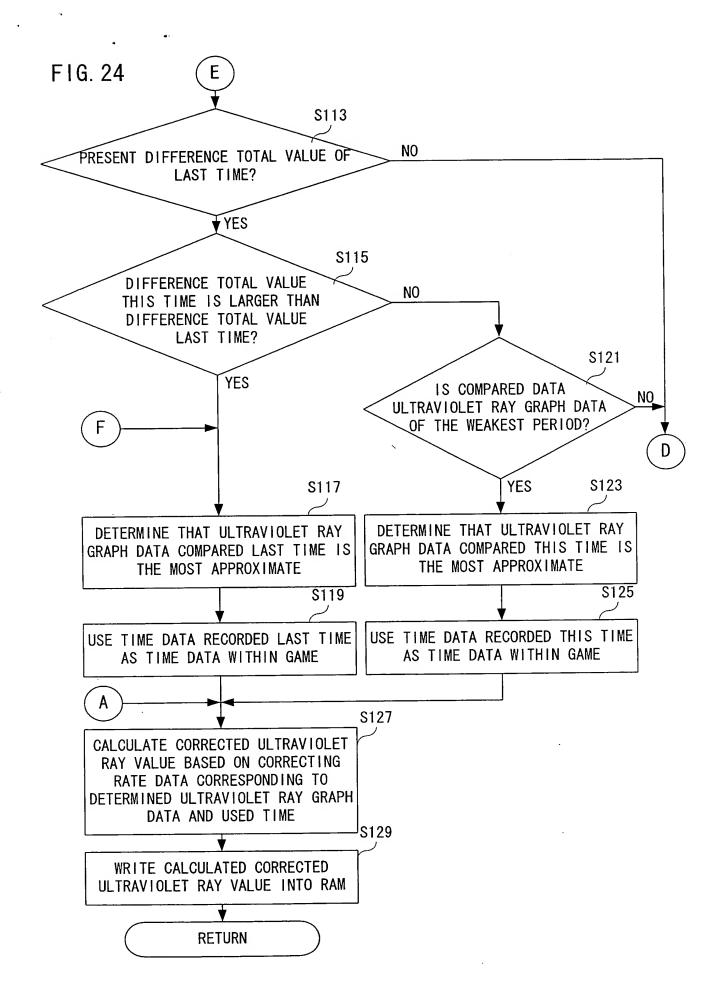
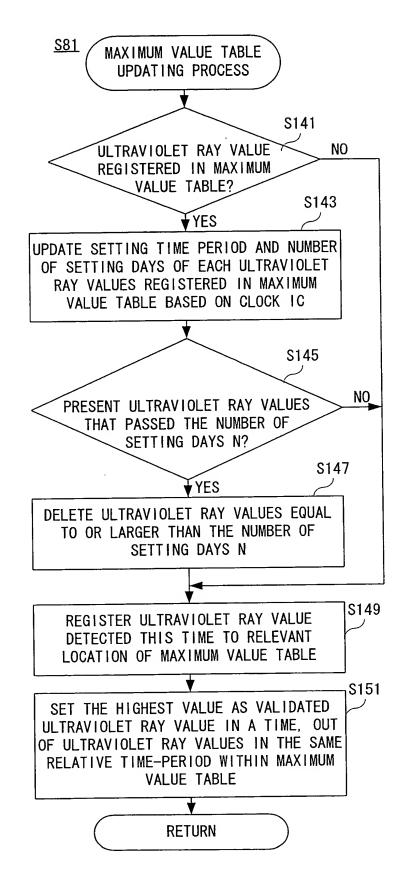


FIG. 23







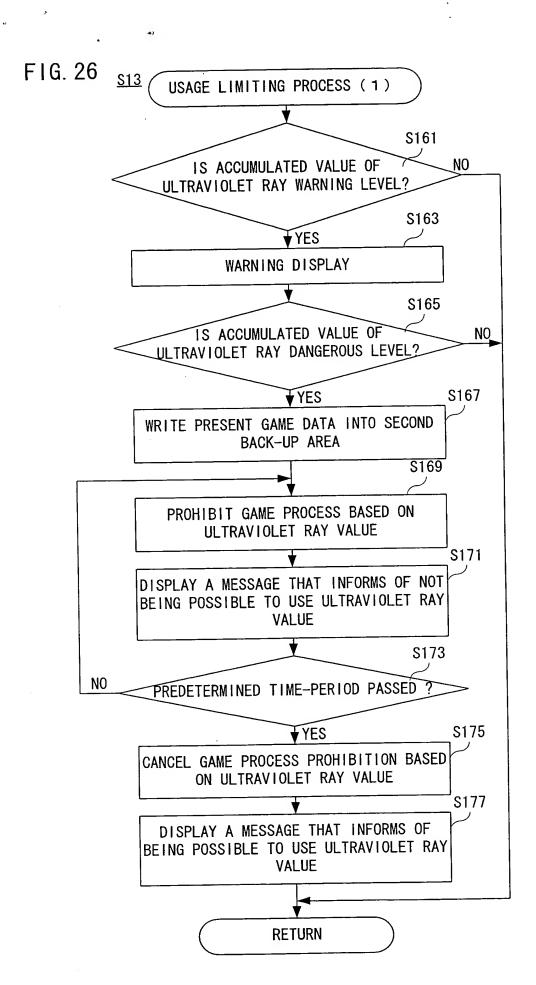


FIG. 27

